EXPRESS EM 055800685 US

Docket No.: PD030117

DECLARATION AND POWERS OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Encoding method, decoding method, and encoding apparatus for a digital picture sequence

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he specification of which was	filed on	04/NOV/2004	as Application S	erial No.	PCT/EP 04/012	480	
and was amended on 26/JUN	1/2006		identified here by filir				
I have reviewed and unde		nts of the above id	entified specification	, including t	he claims, as an	nended by a	ıny
amendment referred to above I acknowledge the duty to		tion which is mate	rial to the examination	n of this an	plication in acco	rdance with	27
CFR 1.56.	disclose illioilla	HOIT WINCH IS MALE	nai to the examination	on or uns ap	plication in acco	idance with	.37
I hereby claim foreign price	ority benefits unde	er 35 USC 119 of	any foreign application	on(s) for pat	ent or inventor's	certificate li	sted
pelow and have also identified	below any foreig	n application for p	atent or inventor's co	ertificate by	me or my repres		
assigns for this invention havi						•	
Application No. 0429							
Application No	in	on	priority claimed [] priority claimed []	Yes [] No			
I hereby claim the benefit	under 35 USC 11	19(e) of any United	priority claimed []	application(s) as listed below	v.	
Application No	Filed	·			.,	•	•
Application No.	Filed						
I hereby claim the benefit matter of each of the claims o							w the
first paragraph of 35 USC 112							y trie
occurred between the filing da	ate of the prior app	plication and the n	ational or PCT intern	national filing	g date of this ap	plication	
Serial No	Filed	_ [] patented []	pending [] abandon	ed			
Serial No.	Filed	[] patented []	pending [] abandon	ed			.A:
 I hereby declare that all s and belief are believed to be t 	rue: and further th	nerein or my own i	knowledge are true a	ing that all s he knowled	statements made	e on informa se statemen	ition . its
and the like so made are puni							
may jeopardize the validity of	the application or	any patent issued	I thereon.				
I hereby appoint, individu	ally and collective	ely, the following a	s my/our attorney or	agent with	full power of sub	stitution and	<u></u>
revocation, to prosecute this a	application and to	transact an busine	ess in the U.S. Pater	it and Trade	emark Office con	nected there	ewith:
_ <u>Jc</u>	oseph J. Laks		tration No. 27,914	an	nd .	•	
	arvey D. Fried		tration No. 28,298	an	nd	•	
	onald H. Kurdyla		tration No. 26,932	<u></u> an			
	obert D. Shedd incent E. Duffy		tration No. 36,269 tration No. 39,964	an	na		•
	incent L. Duny	regis	manon No <u>. 33,304</u>	•••			
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Inventor (1)			- Jonas	RR, H	700	·	
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Citizenship DE	·	<u> </u>	Date	ly 27.	,2006		
Post Office Address Klausta	aler Str. 30		<u> </u>	<u> </u>			
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Sole or Joint Tobias H	inz	٠.		•			
Inventor (2) (Type or Print)			(Signature in Ful	l. No initials.)			
l DE							
Citizenship Post Office Address Auerstr	· 41		. Date				
Adersi			····				•
Residence 10249 Berlin,	Germany						
Sole or Joint Thomas	Minagand						
Inventor (3)	Wiegand	,					
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Citizenship	·	·	Date		<u> </u>	`	
Post Office Address Nuernb	erger Str. 18						
Residence 10789 Berlin,	Germany				•		
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Patent Operations
Thomson Licensing Inc.
P.O. Box 5312
Princeton, NJ 08543-5312

Docket No.: PD030117

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the specification of which was filed on	04/NOV/2004	as Application Seria	I No. PCT/EP (4/012480	
and was amended on 26/JUN/2006 I have reviewed and understand the co	, or, if not	identified here by filing d	late and serial nur	nber, is attached	hereto
nave reviewed and understand the co amendment referred to above.	intents of the above it	dentified specification, inc	cluding the claims,	as amended by	any
I acknowledge the duty to disclose info CFR 1.56.	rmation which is mate	erial to the examination o	f this application in	n accordance wi	ith 37
I hereby claim foreign priority benefits i					
below and have also identified below any fo	preign application for	patent or inventor's certification	icate by me or my	representatives	or
assigns for this invention having a filing dat Application No. 04290022.5 in	EP on 05/JAN/20	pplication on which phon 104	ty is claimed. 1 Yes I 1 No		•
Application No in	on	priority claimed [] Yes	s [] No		
Application No in I hereby claim the benefit under 35 US	on	priority claimed [] Ye:	s [] No	l bala	•
Application No. Filed		·u States provisional app	ilcalion(s) as listed	i below.	
Application No. Filed		O			
I hereby claim the benefit under 35 US matter of each of the claims of this applicat	C 120 of any United i	States application(s) liste the prior United States :	d below and, inso	ar as the subject	ct I hy the
first paragraph of 35 USC 112, I acknowled	lge the duty to disclos	se material information as	defined in 37 CF	R 1.56(a) which	
occurred between the filing date of the prior Serial No Filed	r application and the	national or PCT internation	onal filing date of t	his application	
Serial No Filed	[] patented [pending [] abandoned		•	,
I hereby declare that all statements ma	ade herein of my own	knowledge are true and	that all statements	made on inform	nation
and belief are believed to be true; and furth and the like so made are punishable by fin	er that these stateme	ents were made with the l	knowledge that wil	Iful false statem	ents
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I hereby appoint, individually and collection	ctively, the following a	as my/our attorney or age	ent with full power	of substitution a	ind
revocation, to prosecute this application an	d to transact all busin	iess in the U.S. Patent ar	nd Trademark Offi	ce connected the	erewith:
Joseph J. Laks	Regi	stration No. 27,914	and ·		
Harvey D. Fried		stration No. 28,298	and		
Ronald H. Kurd Robert D. Shed		stration No. 26,932 stration No. 36,269	and and		•
Vincent E. Duff		stration No. 39,964	and		•
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PLEASE ADDRESS ALL COMMUNICATIONS TO:		ICE PRESIDENT			
	PATENT OPERATIO	NS		·	
	THOMSON LICENSII P. O. BOX 5312	NG INC.		. •	
	PRINCETON, NEW J	JERSEY 08543-5312	<u> </u>		
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Residence 13187 Berlin, Germany	<u> </u>]
Sole or Joint Tobias Hinz		De co	11] .
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Citizenship	•	Date 200	C 2006		}
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Sole or Joint Thomas Wiegand Inventor (3)			`		1
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Residence 10789 Berlin, Germany	•			•	

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he specification	on of which	was filed on	04/NOV/200	4 a	s Application Se	rial No. PCT	T/EP 04/01:	2480	
nd was amer	nded on 26/	JUN/2006	, or, if	not identif	ied here by filing	g date and seri	ial number, i	is attached I	hereto.
I have rev	viewed and u	understand the con	tents of the abov	ve identifie	d specification,	including the c	claims, as ar	mended by a	any
imendment re	eferred to ab	oove.				-	•		
	edge the du	ty to disclose infor	nation which is n	naterial to	the examination	of this applica	ation in acco	ordance with	า 37
CFR 1.56.									
1 hereby o	claim foreign	priority benefits u	nder 35 USC 119	of any fo	reign applicatior	n(s) for patent	or inventor's	s certificate I	isted
elow and hav	ve also ident	tified below any for	eign application	for patent	or inventor's cer	tificate by me	or my repre	sentatives o)[
ssigns for thi	is invention l	having a filing date	before that of th	e applicati	on on which pri	onty is claimed	3 .		
Appli	ication No. 🖸	04290022.5 in E	P on <u>05/JAN</u>	<u>1/2004</u> 1	priority claimed	[x]Yes[]No	•		
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natter of each	h of the clain	ns of this application	n is not disclose	d in the pr	ior United State	s application i	n the manne	er provided t	by the
irst paragraph	h of 35 USC	112, I acknowledg	e the duty to disc	close mate	rial information	as defined in	37 CFR 1.50	6(a) which	
occurred betw	veen the filin	g date of the prior	application and t	he nationa	I or PCT interna	ational filing da	ate of this ap	plication	
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Seria	al No	Filed	[] patente	ed [] pendi	ng [] abandone	: d .			
. 1 hereby o	declare that	all statements mad	le herein of my o	wn knowle	edge are true ar	nd that all state	ements mad	e on informa	ation
and belief are	believed to	be true; and furthe	r that these state	ements we	re made with th	e knowledge t	hat willful fa	lse stateme	nts
and the like so	o made are	punishable by fine	or imprisonmen	t, or both,	under 18 USC 1	1001 and that	such willful t	ialse statem	ents
nay jeopardiz	e the validit	y of the application	or any patent is	sued there	on.				
I hereby a	appoint, indi	vidually and collect	ively, the following	ng as my/o	our attorney or a	igent with full j	power of sut	ostitution and	d i
evocation, to	prosecute t	his application and	to transact all bi	usiness in	the U.S. Patent	and Iradema	irk Office co	nnected the	rewith.
•	•	Joseph J. Laks	R	Registration	No. 27,914	and	٠	•	
•		Harvey D. Fried			No. 28,298	and	·		
		Ronald H. Kurdy			No. 26,932			•	
		Robert D. Shedo			No. 36,269	and	•		
		Vincent E. Duffy			No. 39,964				
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	COM	MUNICATIONS TO:	JOSEPH J. LAKS		<u>ESIDENT</u>	•			
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Sole or Joint	Heiko	o Schwarz						-	
Inventor (1)	(Type or	· Drint\	 ·	_	(Signature in Full.	No initiale \			
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Inventor (2)	. 05.0	•							
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